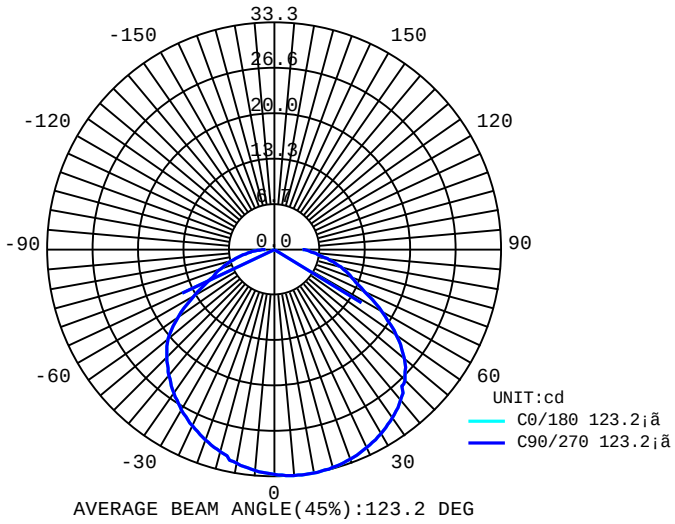
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
NAME: WANDA CCT Battery Led light 23,3cm with motion and light sensor	SKU: Battery_wanda_cct_240	TYPE: LED
SPECIFICATION: Battery powered LED light, measured at the warm end of the color temperature range	NOTES: Color temperature adjustable	MEASURED BY: Lamppukauppa Led Store Oy

DATA OF LAMP		Imax(cd)	33.27	S/MH(C0/180)	1.41
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.41
NOMINAL POWER(W)	2,5	TOTAL FLUX(lm)	106.30	Voltage(V)	5.000
RATED VOLTAGE(V)	220.0	EFFICIENCY(lm/W)	42.5	Current(A)	0.500
NOMINAL FLUX(lm)	106.3	η up(%)	0.0	Power(W)	2.500
LAMPS QUANTITY	1	η down(%)	100.0	Power Factor(PF)	1.000
TEST VOLTAGE(V)	5.0	Effictive Flux(lm)	105.6	EEI	0.176(A)

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE BEAM ANGLE(45%):123.2 DEG

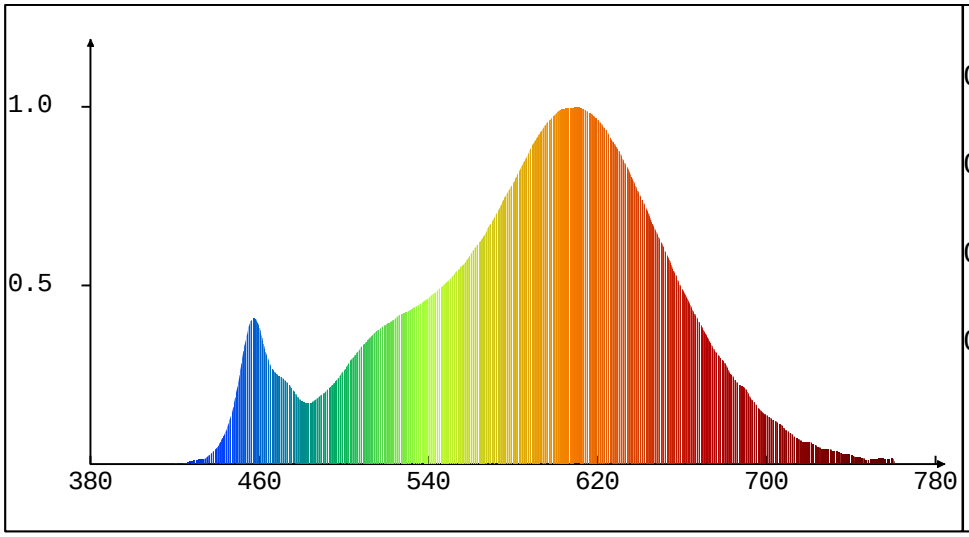
Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

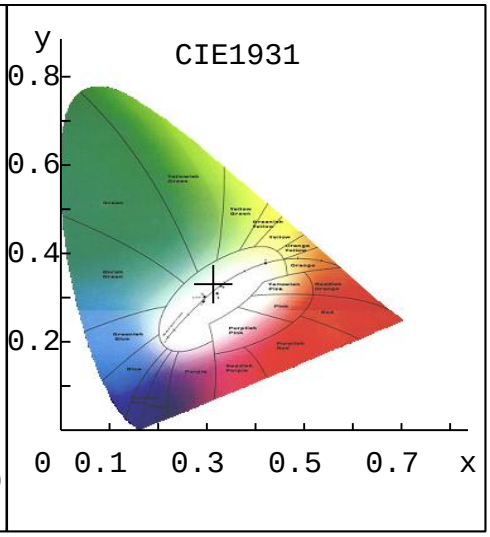
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:1.000 m
Remarks:

Spectrum Chart

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
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Avg Chro. Para.

CCT: 2690K Chro. Coor.: xa=0.4635 ya=0.4157 u'a=0.2625 v'a=0.5298 ¦¤u'v'=0.0004

Current Angle: C=0.0¡ã G=0.0¡ã

Chroma Parameters

Chro.Coor.: x=0.4628 y=0.4150 u'=0.2624 v'=0.5295 duv=0.0014

CCT: 2693K Dominant Wave: 583.8nm Purity: 63.5% Light Intensity: 100.5cd

Flux RGB Ratio: R=47.4%,G=42.0%,B=10.6% Peak Wave: 608.8nm Half Width: 112.5nm

Rendering Index: Ra= 83.3

R1 =82	R2 =93	R3 =94	R4 =81	R5 =83	R6 =94	R7 =81	R8 =58
R9 =10	R10=85	R11=82	R12=75	R13=85	R14=98	R15=74	

Instrument State

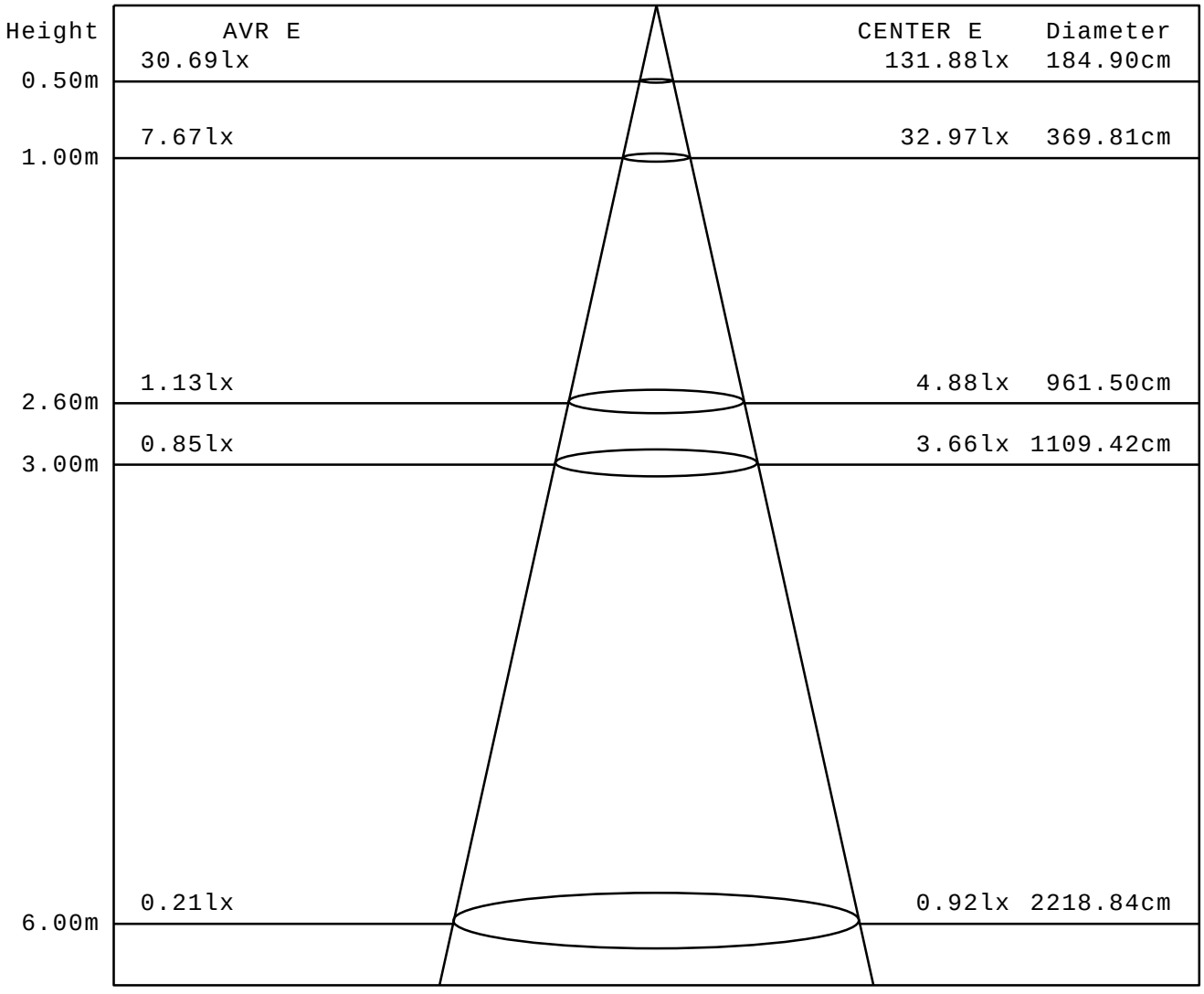
Scan Range: 380nm-780nmIntegral Time: 1200.0msPeak Signal: 1200000 Dark Signal: 54555

Test System:HopooColor HP880 Test Set: 5.0deg/s C-Gamma (TYPE C)
Temperature:25.3DEG Humidity:65.0%
Operators: Test Distance:1.000 m
Test Date:09-20-2024 Remarks:

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
NAME: WANDA CCT Battery Led light 23,3cm with motion and light sensor	SKU: Battery_wanda_cct_240	TYPE: LED
SPECIFICATION: Battery powered LED light, measured at the warm end of the color temperature range	NOTES: Color temperature adjustable	MEASURED BY: Lamppukauppa Led Store Oy



Angle:123.2deg

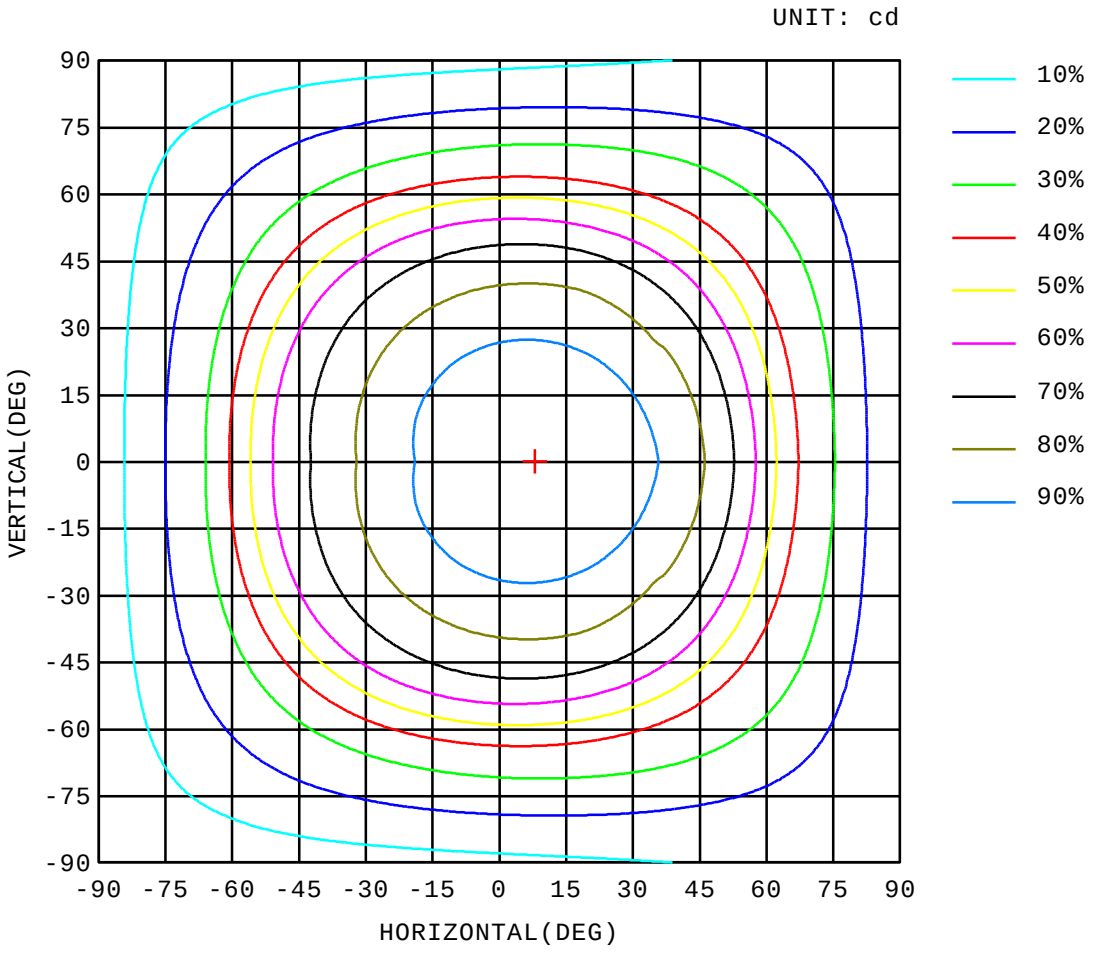
Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:1.000 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
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Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:1.000 m
Remarks: